



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1448A/PTO		Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application No.	10/033,427	
		Filing Date	December 27, 2001	
		First Named Inventor	Olivier Theytaz	
		Art Unit	2675	
		Examiner Name	AWAD, Amr A	
1	of	1	Attorney Docket Number	19414-06075

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document No. Number - Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
LS	A1	US-5,686,720	11-11-1997	Tullis, Barclay J.
LS	A2	US-6,380,927B1	04-30-2002	Ostrum et al.
LS	A3	US-6,462,330B1	10-08-2002	Venkat et al.

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶
LS	B1	EP 1081634A2	03-07-2001	Gibson, Greg S.	
LS	B2	EP 1182606A2	02-27-2002	Gordon, Gary B.	
LS	B3	EP 1283493A2	02-12-2003	Crane et al.	
LS	B4	WO 00/57352	09-28-2000	Adan et al.	

OTHER REFERENCES - NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ⁶
LS	C1	Mouse & Keyboard Products, IntelliMouse® Explorer, [online], ©2004, [retrieved October 22, 2004], 1 page, Retrieved from the Internet: <URL: http://www.microsoft.com/hardware/mouseandkeyboard/productdetail	
LS	C2	Mouse & Keyboard Products, Trackball Optical, [online], ©2004, [retrieved October 22, 2004], 2 pages, Retrieved from the Internet: <URL: http://www.microsoft.com/hardware/mouseandkeyboard/productdetail	
LS	C3	Mouse & Keyboard Products, Microsoft Optical Technology, [online], ©2004, [retrieved October 22, 2004], 2 pages, Retrieved from the Internet: <URL: http://www.microsoft.com/hardware/mouseandkeyboard/technologies	

Examiner Signature		Date Considered	11.02.05
-----------------------	--	--------------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

19414/06075/DOCS/1475340.1



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1448A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT****Complete if Known**

Application No.	10/033,427
Filing Date	December 27, 2001
First Named Inventor	Olivier Theytaz
Art Unit	2875
Examiner Name	Not yet known
Attorney Docket Number	19414-06075

Sheet 1 of 1

U.S. PATENT DOCUMENTS

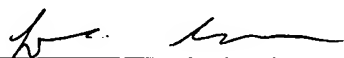
Examiner Initials*	Cite No. ¹	Document No. Number - Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
LS	A	US-4,521,773	06-04-1985	Lyon
LS	B	US-4,521,772	06-04-1985	Lyon
LS	C	US-6,040,592	03-21-2000	McDaniel et al.
LS	D	US-6,021,009	02-01-2000	Borodovsky et al.
LS	E	US-6,002,525	12-14-1999	Poulo et al.
LS	F	US-5,940,217	08-17-1999	Broome et al.
LS	G	US-5,420,943	05-30-1995	Mak
LS	H	US-5,952,997	9-14-1999	Hu
LS	I	US-5,680,157	10-21-1997	Bldville et al.
LS	J	US-5,793,032	8-11-1998	Bard et al.
LS	K	US-6,145,748	11-14-2000	Bard, et al.
LS	L	US-4,794,384	12-27-1988	Jackson

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶
LS	M	PCT - WO 99/39304	08-05-1999	Microsoft Corporation / Adan	
LS	N	PCT - WO 00/38103	06-29-2000	Microsoft Corporation / Adan	
LS	O	PCT - WO 00/33245	06-08-2000	Microsoft Corporation / Featherston	

OTHER REFERENCES - NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ⁶

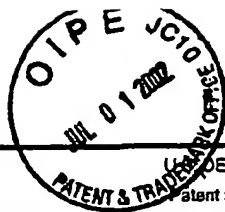
Examiner Signature		Date Considered	11.02.05
--------------------	---	-----------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

19414/06075/DOCS/1356436.1

FORM PTO-1449
(REV. 6-89)DEPARTMENT OF COMMERCE
Patent and Trademark OfficeAttorney's Docket No.
19414-06075Serial No.
10/033,427

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Applicant

Oliver Theytaz

Filing Date

December 27, 2001

Group Art Unit

2875

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
AA	A	5,578,813	11-26-96	Allen, et al.	250	208.1	
AA	B	5,644,139	07-01-97	Allen, et al.	250	557	
AA	C	5,793,356	08-11-98	Svancarek, et al.	345	161	
AA	D	5,825,044	10-20-98	Allen, et al.	250	557	
AA	E	6,040,950	03-21-00	Broome	359	820	

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
AA	F	WO 99/39304	08-05-99	PCT	G06K	11/08		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AA	G	Bortz, J., Shatz, N., Pitou, D., "Optimal Design of a Nonimaging Projection Lens for Use With an LED Source and a Rectangular Target", Proceedings of SPIE, Vol. 4092, 2000					

EXAMINER

Amr Awad

DATE CONSIDERED

12-4-03

EXAMINER: Initial if references considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered.

Include copy of this form with next communication to applicant.

PTO-1449

REV: 02/01

19414/06075/DOCS/1278840.1